NSN 5925-01-086-5998

Circuit Breaker - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5925-01-086-5998

Body Style:
Multipole-single actuator type
Bushing Length:
Between 0.332 inches and 0.380 inches
Body Length:
1.562 inches
Body Width:
1.281 inches
Case Material:
Metal
Center To Center Distance Between Terminals Parallel To Length:
0.906 inches
Center To Center Distance Between Terminals Parallel To Width:
Between 0.594 inches and 0.656 inches
Switch Contact Arrangement:
Single pole, double throw
Fragility Factor:
Moderately rugged
Mounting Surface To Terminal End Distance:
1.828 inches
Pole Quantity:
2
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
1 threaded bushing w/panel seal
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Thready Qty Per Inch (tpi):
32
Maximum Continuous Load Current Rating Per Pole:
50.0 milliamperes ac all locations and 50.0 milliamperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
240.0 ac all locations and 50.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:
300.0 ac all locations and 500.0 dc all locations
Circuit Protection Type:
Overcurrent all locations
Trip Release Method:

NSN 5925-01-086-5998

Circuit Breaker - Page 2 of 3



Trip Release Characteristic: Time delay all locations **Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:** 115.0 all locations **Reset Method:** Manual **Main Contact Tripping Mechanism Type:** Trip free **Manual Actuator Type And Quantity:** 1 toggle **Actuator Function:** Trip-reset **Actuator Position Designation:** Between pole one and two **Auxiliary Switch Function And Quantity: Internal Trip Release Configuration:** Series trip all locations **Thread Size:** 0.375 inches **Switch Location And Position Designation:** Internal at pole two Trip Delay Time In Seconds Per Rated Continuous Current: 0.055 at 200 pct all locations and 0.950 at 200 pct all locations **Inclosure Protection Type For Which Designed:** Fungus resistant and hermetically sealed **Switch Terminal Type:** Tab, solder lug **Switch Current Rating And Type In Amps:** 0.5 ac and 0.5 dc Switch Voltage Rating And Type In Volts: 120.0 ac and 50.0 dc Frequency In Hertz: 400.0 all locations **Unpackaged Unit Weight:** 100.0 grams **Test Data Document:** 81349-mil-c-39019 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Thread Series Designator:**

Specification Data:

4 wire hook

Terminal Type And Quantity:

Unef

NSN 5925-01-086-5998

Circuit Breaker - Page 3 of 3



_			•		
•	n	ο.	•	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A030a0